USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office Attorney D Serial No. 01701.86409 TBA INFORMATION DISCLOSURE **CITATION** Applicant(s): Akira Ishikura and Kuriyoshi Marui Sheet 1 of 2 Filing Date: Herewith Group:2741 **U.S. PATENT DOCUMENTS** Examiner Patent No. Date Name Class Subclass Filing Date Initial (if appropriate) 4,890,332 12-26-89 Takahashi 455 67 4,730,187 3-8-88 Menich et al. 340 825.5 5,146,609 9-8-92 Tayloe et al. 455 33.2 5,535,242 7-9-96 Brigida et al. 375 222 5,561,838 10-1-96 Chandos et al. 455 13.1 5,697,056 12-9-97 Tayloe 455 33.2 5,822,682 10-13-98 Schoderuget et al. 63 455 5,828,962 10-27-98 Ho-A-Chuck 455 446 FOREIGN PATENT DOCUMENTS 17 Examiner Document No. Date Country Class Subclass Translation Initial YES NO F ıD OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

ij

I

Sujatha . Sharma

DATE CONSIDERED
9/5/02

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\*\*Copies of references not provided at the time of this submission.

USPTO Form 1449

U.S. Department of Commerce Patent and Trademark Office

Attorney D No. 01701.85409

Serial No. TBA

## INFORMATION DISCLOSURE CITATION

Sheet 2 of 2

\*\*Copies of references not provided at the time of this submission.

Applicant(s): Akira Ishikura and Kuriyoshi Marui

Filing Date: Herewith

Group: 2741

		U.S. PATEN	NT DOCUMENTS				
Examiner Initial	Patent No.	Date	Name	Class	Subclass		ng Date propriate)
113	5,001,776	3-19-91	Clark	455	226		
N	5,799,256	8-25-98	Pombo et al.	455	574		
M	5,790,952	8-4-98	Seaholtz et al.	455	432		
М	5,533,029	7-2-96	Gardner	370	94.1		
M	5,918,171	6-29-99	Funke et al.	455	403		
M	5,862,475	1-19-99	Zicker et al.	455	419		
1	5,515,419	5-7-96	Sheffer	379	58		
A	5,887,259	3-23-99	Zicker et al.	455	434		
Ma	5,428,671	6-27-95	Dykes et al.	379	93		
iñ S		FOREIGN PAT	TENT DOCUMENTS		- <del>-</del> ·		
Examiner	Document No.	Date	Country	Class	Subclass	Translation	
Initifi ÷						YES	NO
Ď			-				
" (5)							
1)	OTHER DOCUM	MENTS (including	Author, Title, Date, Per	tinent Pages,	etc.)		
					-		
EXAMINE	DATE CONSIDERED						
EXAMINE	Sujatha S	harma		DATE CO	ONSIDERED	10	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.